

2006 Subsistence Customer Conference

Multi-Cultural
Fresh Fruits and
Vegetables
Introducing Ethnic
Produce

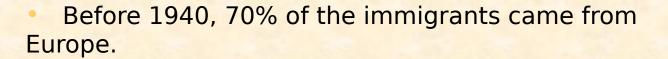
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Produce Merchandising Office, DSCP





New patterns for USA growth

- In the 90's, while the general USA population grew by 6%:
 - Asians grew by 107%
 - Hispanics grew by 53%
 - Native Americans grew by 38%



• In the 90's, 15% came from Europe, 37% from Asia,

and 44% from Latin America.



The World is coming to

The 2000 Census revealed that 98 million Americans -- 25% of the USA population -- claim African, Hispanic, Asian or Native American ancestry.

This figure includes over 28 million people who were born outside the USA.

Over 10% of the USA population is now foreign-born!





USA culture is changing

- We are caught up in a powerful culture shift, the dawning of the "Ethnic Millennium."
- The change is reflected in our "All-American diet." Today salsa outsells ketchup by \$40 million annually in the U.S. market.
- Successful companies realize that the most profitable market today is the ethnic market. The current purchasing power of African-Americans, Asians, and Hispanics has been estimated at \$500 billion.



Startling facts

- There are more Jews in America than in Israel.
- There are more Samoans in America than in Samoa.
- There are more people of African descent in

America than in any country except Nigeria. There are more Armenians in Los

Angeles than

- in any other city of the world.
 There are more Filipinos in Los Angeles than in any other city of the world.
- There are more Cubans in Miami than in any city

of the world except Havana. There are more Polish in Chicago than in any

city of the world except Warsaw.

An Ethnically Diverse Nation Will Demand Variety

- Immigrants are causing widespread increases in food choices offered in American supermarkets and restaurants.
- The variety of foods in the American marketplace is likely to continue to grow as the US ethnic population grows from 28 percent of the population in 2000 to 36 percent in 2020

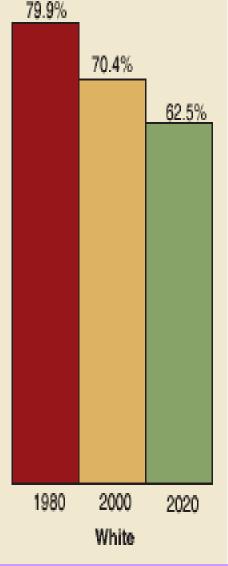


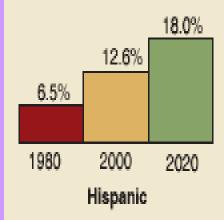
Figure 2—Hispanics Are Fastest Growing Segment of the U.S. Population

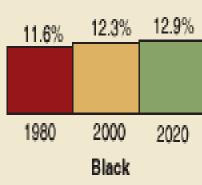
The growing diversity of U.S. food choices is likely to echo the growing diversity of the U.S. population. Over the next two decades, the Hispanic population is expected to grow by 1.2 million annually, compared with annual growth of 500,000 among non-Hispanic Whites and 400,000 each among Blacks and Asians. Growth among

Whites, Blacks, and Native
Americans comes largely from
natural increase (births minus
deaths), while growth among
the Hispanic and Asian populations comes from a combination of natural increase and
immigration. Higher birth,
death, and immigration rates
all contribute to a younger
age structure among minority
populations and, consequent-

ly, a built-in growth momentum, as a higher proportion of the minority population will be in its childbearing years. Currently, the median age of non-Hispanic Whites is 38.1, compared with 26.5 for Hispanics and 30.3 for Blacks. Only one-fourth of Whites are under age 18, compared with one-third of minorities.







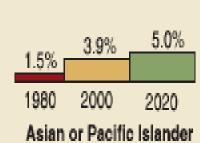




Figure 2 Urban and Farm Populations Were the Same Size in 1900; By 1990, Urban Population Was 40 Times as Large as Farm Population



Source: U.S. Census Bureau.



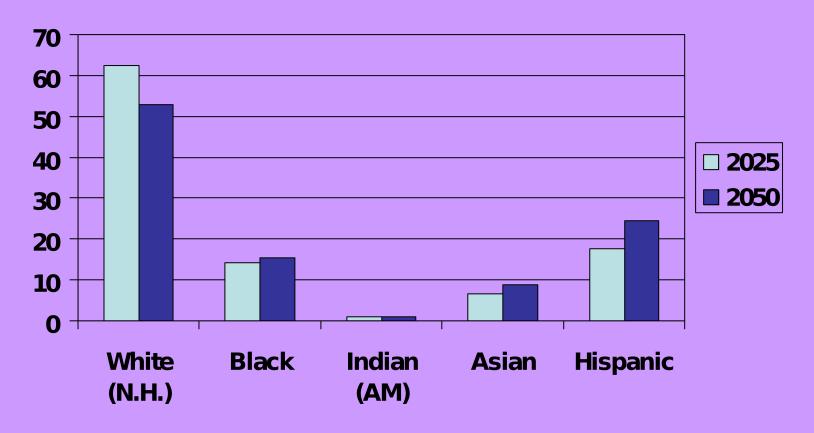
US Fresh Produce Consumption \$ Per Household



Source: Demographics of Consumer Food Spending 2002, The Food Institute



Projected Percent Change of Ethnic Population



Source: U.S. Bureau of the Census, decennial census and population projections

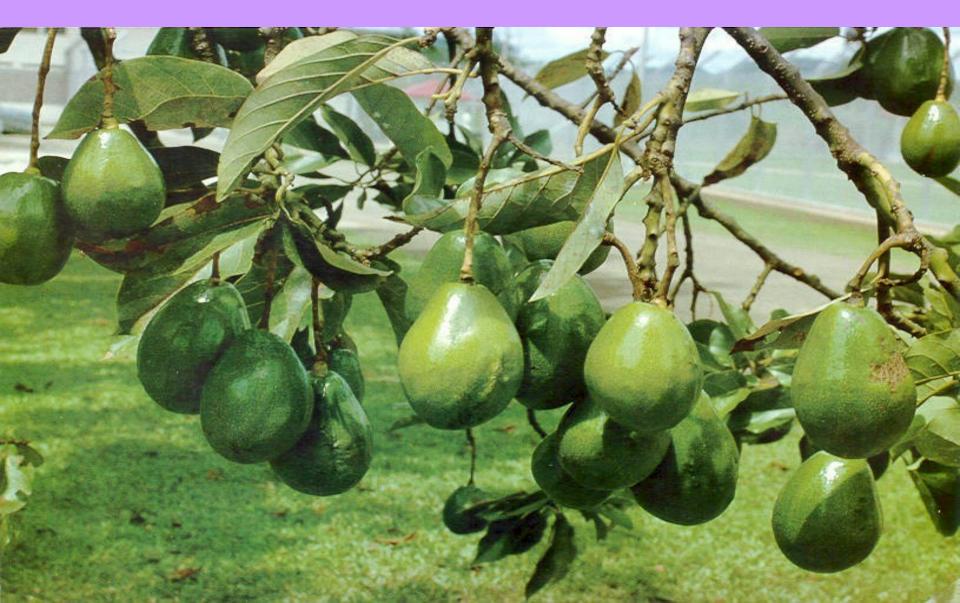


Retail Display of Ginger Root





Avocados in Florida





Avocado Nutrition

- High in monounsaturated fats and Vitamin E
- Contains more potassium than most fruits and vegetables
- The avocado is a fruit, not a vegetable!
- Also alligator pear, palta, avocat, abogado, ahuacatl

Florida Avocado

Avocado

Serving size: 31g

30g

Calories 36
Cal from Fat 22.5

Fat 45

Total Fat 2.5g

HAAS

Serving Size:

Calories 55

Cal from

Total Fat 5g



Starfruit







- Very crisp and juicy with a refreshing taste
- A small tree with attractive foliage, produces a lot of fruit can be sliced up into attractive star shapes or eaten fresh
- No need to peel fruit but you should trim each rib edge
- High in Vitamins C, Vitamin A and fiber



Nutritional Data

Fruit/Vegetable	e Servir	Serving Size		Cal g	Fil	oer Vit	AIU VitCmg Potmg		mg
Avocado,	1/2 med	100		162	5	307	8	602	
Chayote,	1/2 c		80	17	2	20	6	138	
Lime 1 me	ed 84		20	2 7		83	69		
Mango	1/2	med	104	ļ	67	2	201	29	161
Papaya	1/2 c	76	30	2]	L10	47	196		
Plantain,	1/2 c	77	7	9 2	7	00	3!	58	
Star fruit	1 med		91	42	3	310	27	207	



Yuca Root





- Root Yuca looks like lots of sticks growing in ground
- Makes thick french fries, also thickener in tapioca
- Wax prevents dehydration
- A 2/3 cup serving has no fat, 2 g fiber, and 27 g carbs. High in Vit A.
- Also called Cassava, and Mandioca
- Must be cooked as raw yuca contains cyanide



Papayas



- Papaya trees can easily reach 10-12 feet and higher
- Most mature fruit for harvest hangs at bottom or cluster



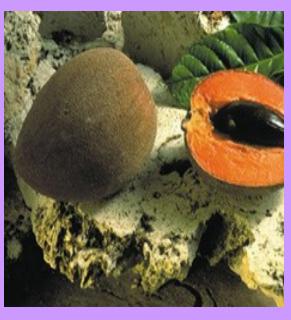


Kumquats

Coconuts







Lychee

Aloe Vera

Mamey





	JAN	FEB	MA R	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	
AVOCADOS	D.R.				FLORIDA					DOMINICAN REPUBLIC			
LIMES		MEXICO											
CARAMBOLA	FLORID A			FLORID A			FLORIDA						
BONIATO	FLORIDA												
CALABAZA	COSTA RICA / PANAMA												
YUCCA	COSTA RICA												
GINGER	COSTA RICA BRAZIL & CHINA												
PLANTAINS	ECUADOR & VENEZUELA												
CHAYOTE	COSTA RICA												
NAME	COSTA RICA												
SUGARCANE	FLORIDA												
MANGOS	ECUADO	OR GUATAMALA					MEXICO				BRAZIL		
PAPAYAS	JAMAICA & BRAZIL												
UGLI FRUIT		JAMAICA					JAMAICA			Ą			
HABANEROS	JAMAICA												
KEY LIMES	MEXICO												
COCONUTS	DOMINICAN REPUBLIC												
MALANGA LILA	COSTA RICA												
MALANGA BLANCA	COSTA RICA												

Grow Your Own Home



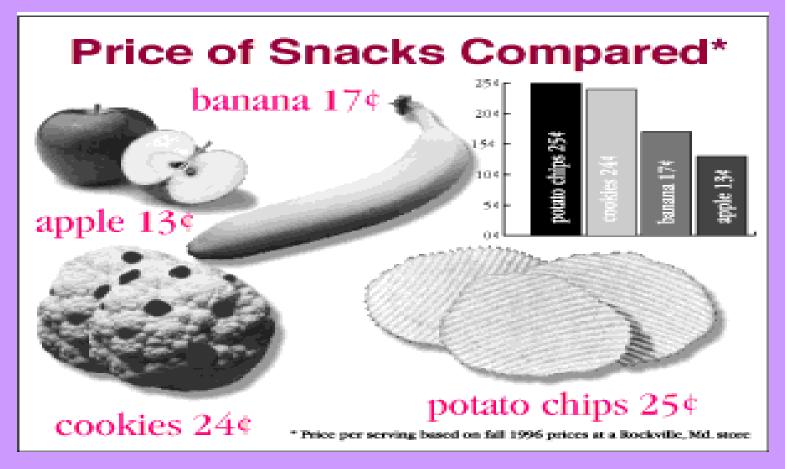
"The attached photos are from a pineapple top we received from DoD Produce

several years ago for a health fair at Northern Nash High. The employee, Ethel Key

has since retired but works as a substitute for us. I thought you would all enjoy seeing it. We appreciate all you do for us at Nash-Rocky Mount



Fruit of the Month Club Statistics



FDA Consumer magazine